

## Evaluation Report for Category B, Subcategory 3.6 Application

**Application Number:** 2013-5747  
**Application:** New or Changes to Product Labels-Pre- Harvest/Slaughter/With-Holding  
**Product:** Dual II Magnum Herbicide  
**Registration Number:** 25729  
**Active ingredients (a.i.):** S-metolachlor & R-enantiomer  
**PMRA Document Number :** 2430714

### Purpose of Application

The purpose of this application was to amend the Dual II Magnum Herbicide label by amending the pre-harvest interval for sweet corn to 45 days while retaining an 80 day pre-harvest interval for other corn.

### Chemistry, Value and Environmental Assessments

Chemistry, value and environmental assessments were not required for this application.

### Health Assessments

Residue data from field trials conducted in the United States (including growing regions representative of Canada) were submitted to support the use of Dual II Magnum Herbicide on sweet corn. Furthermore, previously reviewed residue data from field trials conducted in Canada in/on sweet corn were reassessed in the framework of this petition. Based on this assessment, the noted changes to the Dual II Magnum Herbicide label will not increase the dietary exposure to the active ingredient S-metolachlor or the safener benoxacor and will not pose an unacceptable risk to any segment of the population, including infants, children, adults and seniors.

Toxicology and occupational exposure assessments were not required for this application.

### Conclusion

The PMRA has completed an assessment of the information provided and is able to support the registration of Dual II Magnum Herbicide

### References

2363957 2004, S-metolachlor – Magnitude of the residues in or on sweet corn, DACO: 7.2.3, 7.4.1, 7.4.5, 7.4.6

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